

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-283954

(43)Date of publication of application : 12.10.2001

(51)Int.Cl.

H01R 11/01
G01R 1/073
G01R 31/26
H01B 5/16
H01B 13/00
H01R 33/76
H01R 43/00

(21)Application number : 2000-098013

(71)Applicant : JSR CORP

(22)Date of filing : 31.03.2000

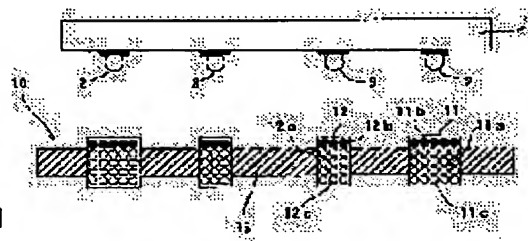
(72)Inventor : IGARASHI HISAO
SATO KATSUMI

(54) ANISOTROPY CONDUCTIVE CONNECTOR, INSPECTION APPARATUS HAVING THE SAME, AND MANUFACTURING METHOD OF ANISOTROPY CONNECTOR

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an anisotropy conductive connector, an inspection apparatus having the same and a manufacturing method of an anisotropy conductive connector, that do not generate large amount of resistance heat, even when used under the condition with a large current flowing locally.

SOLUTION: The anisotropy conductive connector is used, connected with a circuit device having a plurality of signal terminal electrode and common power source terminal electrode, and comprises plural conductive passage forming portions, which are installed in a state of mutual insulation by an insulation portion. The plural conductive passage forming portions are comprised of a power source current conductive passage forming portion which corresponds with a power source terminal electrode of the circuit device and a signal current conductive passage forming portion, which corresponds with a signal terminal electrode. The power source current conductive passage forming portion comprises a conductive passage area larger than that of the signal current conductive passage forming portion. The inspection apparatus comprises the anisotropy connector and the manufacturing method of the anisotropy connector comprises a process to form a laminate plastic material layer in the molding die and to treat its effect.



LEGAL STATUS

[Date of request for examination] 28.02.2003

[Date of sending the examiner's decision of rejection] 24.01.2006

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]